

Table 2. (continued).

Organics-VOAs MBTEXN/TPH List

Analysis	Units	Date Sampled	Method	Reporting Limit	Analytical Result
Benzene	mg/Kg-dry	13 April 2011	8260C	0.00259	<0.00259
Ethylbenzene	mg/Kg-dry	13 April 2011	8260C	0.00518	<0.00518
Toluene	mg/Kg-dry	13 April 2011	8260C	0.00518	<0.00518
Xylenes, Total	mg/Kg-dry	13 April 2011	8260C	0.00518	<0.00518
TPH C11-C15 (DRO)	mg/Kg-dry	13 April 2011	8260C	0.0518	<0.0518
TPH C6-C10 (GRO)	mg/Kg-dry	13 April 2011	8260C	0.0518	<0.0518

Organics-TCLP VOAs

Analysis	Units	Date Sampled	Method	Reporting Limit	Analytical Result
1,1-Dichloroethene	mg/L	13 April 2011	8260C/1311/5030C	0.0400	<0.0040
1,2-Dichloroethane	mg/L	13 April 2011	8260C/1311/5030C	0.0400	<0.0400
1,4-Dichlorobenzene	mg/L	13 April 2011	8260C/1311/5030C	0.0400	<0.0400
2-Butanone	mg/L	13 April 2011	8260C/1311/5030C	0.200	<0.200
Benzene	mg/L	13 April 2011	8260C/1311/5030C	0.0200	<0.0200
Carbon tetrachloride	mg/L	13 April 2011	8260C/1311/5030C	0.0400	<0.0400
Chlorobenzene	mg/L	13 April 2011	8260C/1311/5030C	0.0400	<0.0400
Chloroform	mg/L	13 April 2011	8260C/1311/5030C	0.0400	<0.0400
Tetrachloroethene	mg/L	13 April 2011	8260C/1311/5030C	0.0400	<0.0400
Trichloroethene	mg/L	13 April 2011	8260C/1311/5030C	0.0400	<0.0400
Vinyl chloride	mg/L	13 April 2011	8260C/1311/5030C	0.0200	<0.0200

Table 3. Confirmation Sample Results Summary, 4111B Northbridge Circle.

Location ID	Collection Date	Location Description	Depth (ft)	Soil Sample Type	PCB Result* (mg/Kg)
U13-2143-2-2.5	11-Apr-11	Excavation floor, South/Southwest (bench)	2-2.5	5-point composite	0.046F
U13-2144-4-4.5	11-Apr-11	Excavation floor, South	4-4.5	5-point composite	0.007U
U13-2145-4-4.5	11-Apr-11	Excavation floor, center	4-4.5	5-point composite	0.0068U
U13-2146-4-4.5	11-Apr-11	Excavation floor, North	4-4.5	5-point composite	0.0069U
U13-2147-2-2.5	11-Apr-11	Excavation floor, East (bench)	2-2.5	5-point composite	0.23
S13-92147-2-2.5	11-Apr-11	Duplicate Sample	2-2.5	5-point composite	0.22
U13-2148-2-4	11-Apr-11	South wall	2-4	4-point composite	0.0069U
U13-2149-0-2	11-Apr-11	East wall, South	0-2	4-point composite	0.2J
U13-2149-2-4	11-Apr-11	East wall, South	2-4	4-point composite	0.007U
U13-2150-2-4	11-Apr-11	West wall, South	2-4	4-point composite	0.1J
U13-2151-0-2	11-Apr-11	East wall, center	0-2	4-point composite	1.4J
U13-2152-0-2	11-Apr-11	East wall, North	0-2	4-point composite	0.25
S13-92152-0-2	11-Apr-11	Duplicate sample	0-2	4-point composite	0.42
U13-2152-2-4	11-Apr-11	East wall, North	2-4	4-point composite	0.027F
U13-2153-2-4	11-Apr-11	North wall	2-4	4-point composite	0.0068U
U13-2154-2-2.5	11-Apr-11	Excavation floor, North end (bench)	2-2.5	5-point composite	0.0069U

Table 3. (continued).

Location ID	Collection Date	Location Description	Depth (ft)	Soil Sample Type	PCB Result* (mg/Kg)
U13-2155-0-2	11-Apr-11	North wall	0-2	4-point composite	0.32
U13-2156-2-4	11-Apr-11	East wall (bench)	2-4	4-point composite	0.045F
U13-2184-0-2	12-Apr-11	South wall	0-2	4-point composite	0.074J
U13-2185-0-2	12-Apr-11	West wall, South	0-2	4-point composite	0.5J
U13-2186-0-2	12-Apr-11	West wall, North	0-2	4-point composite	0.015J
U13-2186-2-4	12-Apr-11	West wall, North	2-4	4-point composite	14J
S13-92186-2-4	12-Apr-11	Duplicate Sample	2-4	4-point composite	4.6J
U13-2187-0-2	15-Apr-11	East wall, Center (overexcavation due to sample U13-2151-0-2)	0-2	4-point composite	0.046F
S13-92187-0-2	15-Apr-11	Duplicate sample	0-2	4-point composite	0.038F
U13-2188-0-2	15-Apr-11	West wall, North (overexcavation due to sample U13-2186-2-4)	0-2	4-point composite	0.01F
U13-2189-2-4	15-Apr-11	West wall, North (overexcavation due to sample U13-2186-2-4)	2-4	4-point composite	0.2

* PCB results reflect concentration of Aroclor-1260

Legend

U - Results are not detected.

F - The result is between the MDL and RL

J - Results are quantitative estimates

mg/Kg - milligrams per kilogram

Bold lines represent sample results exceeding the 1 mg/Kg action level

Table 4. Confirmation Sample Results Summary, 4111 A Northbridge Circle.

Location ID	Collection Date	Location Description	Depth (ft)	Soil Sample Type	PCB Result* (mg/Kg)
U13-2157-2-2.5	11-Apr-11	Excavation floor, North	2-2.5	5-point composite	0.014F
S13-92157-2-2.5	11-Apr-11	Duplicate sample	2-2.5	5-point composite	0.0069U
U13-2158-2-2.5	11-Apr-11	Excavation floor, South	2-2.5	5-point composite	0.26
U13-2159-0-2	11-Apr-11	East wall	0-2	4-point composite	0.37
U13-2160-0-2	11-Apr-11	South wall	0-2	4-point composite	0.03F
U13-2161-0-2	11-Apr-11	West wall	0-2	4-point composite	0.099
U13-2162-0-2	11-Apr-11	North wall	0-2	4-point composite	0.24
<p>* PCB results reflect concentration of Aroclor-1260</p> <p>Legend</p> <p>U - Results are not detected</p> <p>F - The result is between the MDL and RL</p> <p>mg/Kg - milligrams per kilogram</p>					

Table 5. Confirmation Sample Results Summary, 4114 B Charlestown Loop.

Location ID	Collection Date	Location Description	Depth (ft)	Soil Sample Type	PCB Result* (mg/Kg)
U13-2163-0-2	12-Apr-11	North wall, west	0-2	4-point composite	0.23
U13-2163-2-4	12-Apr-11	North wall, west	2-4	4-point composite	0.75
U13-2164-0-2	12-Apr-11	Northwest corner	0-2	4-point composite	4.6
U13-2164-2-4	12-Apr-11	Northwest corner	2-4	4-point composite	1.4
U13-2165-2-4	12-Apr-11	South wall of 4' deep section, northwest corner	2-4	4-point composite	2.6
U13-2166-2-4	12-Apr-11	East wall of 4' deep section, northwest corner	2-4	4-point composite	18
U13-2167-4-4.5	12-Apr-11	Excavation floor, 4' deep section, northwest corner	4-4.5	5-point composite	0.021F
S13-92167-4-4.5	12-Apr-11	Duplicate Sample	4-4.5	5-point composite	0.019F
U13-2168-0-2	12-Apr-11	West wall	0-2	4-point composite	3.5
U13-2169-0-2	12-Apr-11	South wall, west	0-2	4-point composite	0.019F
U13-2170-0-2	12-Apr-11	South wall, east	0-2	4-point composite	0.034J
U13-2171-0-2	12-Apr-11	East wall	0-2	4-point composite	1.3J
U13-2172-0-2	12-Apr-11	North wall, east	0-2	4-point composite	0.14J
U13-2173-2-4	12-Apr-11	All walls of 4' section in middle of east end	2-4	4-point composite	0.55J
U13-2174-4-4.5	12-Apr-11	Excavation floor, 4' section in middle of east end	4-4.5	5-point composite	0.01J
S13-92174-4-4.5	12-Apr-11	Duplicate Sample	4-4.5	5-point composite	0.011J
U13-2175-2-2.5	12-Apr-11	Excavation floor, east	2-2.5	5-point composite	0.29J

Table 5. (continued).

Location ID	Collection Date	Location Description	Depth (ft)	Soil Sample Type	PCB Result* (mg/Kg)
U13-2176-2-2.5	12-Apr-11	Excavation floor, west	2-2.5	5-point composite	56J
U13-2177-0-2	12-Apr-11	Sidewalk excavation east wall, north	0-2	4-point composite	0.3J
U13-2178-0-2	12-Apr-11	Sidewalk excavation east wall, center	0-2	4-point composite	0.83J
U13-2179-0-2	12-Apr-11	Sidewalk excavation east wall, south	0-2	4-point composite	5.3J
U13-2180-0-2	12-Apr-11	Sidewalk excavation west wall, south	0-2	4-point composite	0.012J
U13-2181-0-2	12-Apr-11	Sidewalk excavation west wall, center	0-2	4-point composite	0.0075UJ
U13-2182-0-2	12-Apr-11	Sidewalk excavation west wall, north	0-2	4-point composite	0.023J
U13-2183-2-2.5	12-Apr-11	Excavation floor, sidewalk excavation	2-2.5	5-point composite	0.095J
U13-2190-4-4.5	15-Apr-11	Excavation floor, carport excavation (overexcavated due to sample U13-2165-2-4 and U13-2176-2-2.5)	4-4.5	5-point composite	0.11F
U13-2191-2-4	15-Apr-11	East wall, west half carport area (overexcavated due to sample U13-2166-2-4 and U13-2176-2-2.5)	2-4	4-point composite	0.29
U13-2192-2-4	15-Apr-11	South wall, west half carport area (overexcavated due to sample U13-2176-2-2.5)	2-4	4-point composite	0.14F
U13-2193-0-2	15-Apr-11	West wall, west half area (overexcavated due to samples U13-2164-0-2, U13-2168-0-2, and U13-2176-2-2.5)	0-2	4-point composite	0.42
U13-2194-2-4	15-Apr-11	West wall, west half area (overexcavated due to samples U13-2164-2-4 and U13-2176-2-2.5)	2-4	4-point composite	0.1
U13-2195-0-2	25-Apr-11	East wall, area (overexcavated 8 feet eastward due to sample U13-2171-0-2)	0-2	4-point composite	1.21J

Table 5. (continued).

Location ID	Collection Date	Location Description	Depth (ft)	Soil Sample Type	PCB Result* (mg/Kg)
U13-2196-0-1.5	2-May-11	East of carport excavation area (determination sample of required excavation extent due to sample U13-2195-0-2; excavation completed to this point on 09 May 2011)	0-1.5	4-point composite	0.0064U
U13-2197-0-1.5	2-May-11	East of carport excavation area (determination sample of required excavation extent due to sample U13-2195-0-2)	0-1.5	4-point composite	0.251
U13-2200-0-1.5	2-May-11	East of carport excavation area (determination sample of required excavation extent due to sample U13-2195-0-2)	0-1.5	4-point composite	0.155
U13-2201-0-1.5	2-May-11	East of carport excavation area (determination sample of required excavation extent due to sample U13-2195-0-2)	0-1.5	4-point composite	0.188
U13-2202-0-1.5	2-May-11	East of carport excavation area (determination sample of required excavation extent due to sample U13-2195-0-2)	0-1.5	4-point composite	0.0406F
<p>* PCB results reflect concentration of Aroclor-1260</p> <p>Legend</p> <p>U - Results are not detected</p> <p>F - The result is between the MDL and RL</p> <p>J - Results are quantitative estimates</p> <p>mg/Kg - milligrams per kilogram</p> <p>Bold lines represent sample results exceeding the 1 mg/Kg action level</p>					

Appendix A

**Daily Quality Control Reports, Photographic Log,
and Logbook Notes
(included on CD)**



Daily Quality Control Report

Page 1 of 13

FA8903-08-D-8786 TO 0011		North Wind, Inc		Title II Oversight Hill AFB Housing Area PCB Remediation OU 13	
Project Number: KRSM20110835		(Remediation Contr is Cape)			
Contract Number / Task Order Number		Contractor		Project Title / NWI Project No.	
1		04/07/11		Hill AFB, UT Freedom Terrace Housing Area OU-13	
CQC Report Number		Date or Time Period		Location and Team	

I. Weather Conditions:

Temp Low 40 Temp High 46 F Cloudy ☒ Partly Cloudy ☐ Clear ☐
 Wind Speed 10-15 Precipitation ☐ No ☒ Yes Mixed rain and snow
North

II. Quality Control Inspections Performed This Date (Include inspections, results, deficiencies observed, and corrective action)

Preparatory ☒ All excavation clearances are in place. All equipment is present. Excavation areas located and marked. Work area is fenced.

Initial ☒ Excavations proceeding in marked areas. Initial excavation depths checked and verified. TSCA regulated soil placed in roll-off boxes. Completed Waste Shipping manifests (from Clean Harbors Grassy Mountain) are due in Mark Roginske's office tomorrow morning.

Follow-Up ☐

Was the construction deficiency tracking list updated this date? Yes ☐ No ☒

III. Was Field Sampling and Testing Performed This Date? Yes ☒ No ☐

If yes, then complete the following:

	Type of test	Method/Matrix	Results
1.	Air Monitoring	Mini Ram PDM3/Air	0.00
2.			
3.			

Have Data Quality Objectives been achieved? Yes ☒ No ☐

IV. Have Samples Been Collected for Laboratory Analysis? Yes ☐ No ☒

If yes, then complete the following:

	Type of Test	EPA Test Method/Matrix	Quantity of Samples
1.			
2.			
3.			

Have required amount of QC trip blanks and rinseates been achieved? Yes ☐ No ☐

Have appropriate QC laboratory tests been ordered? (matrix spikes, method blanks, surrogates, reference standards, etc.) Yes ☐ No ☐

Have QA and QC samples been collected in the specified quantity? Yes ☐ No ☐

Have samples been properly labeled and packaged? Yes ☐ No ☐

V. Health and Safety.

Worker protection levels this date: Level A ☐ Level B ☐ Level C ☐ Level D ☒

Was any work activity conducted within a confined space? Yes ☐ No ☒

Was any work activity conducted within an area determined to be immediately dangerous to life and health? Yes ☐ No ☒

Were approved decontamination procedures used on workers and equipments as required? Yes ☒ No ☐

Was a Job Safety Meeting held this date? Yes ☒ No ☐

Were there any lost time accidents this date? (If YES, attach copy of completed accident report) Yes ☐ No ☒

Was hazardous waste/material released into the environment? Yes ☐ No ☒

Safety comments: (Include any infractions of approved safety plan, and include instructions from Government personnel. Specify corrective action taken.)

Went over equipment hazards, slips, trips, and falls, hot weather, and especially fire hazard related to very dry pasture.

VI. Work Activities Performed This Date.

	Reference (DFW #/Tech Spec #)	Activity & Location	Quantity	Subcontractor
1.	WP	Blue Stakes has cleared dig areas. Dig ticket number is C10890078		Cape



Daily Quality Control Report

Page 2 of 13

2.	WP	Boyer Hill Utilities has marked all utilities		Cape
3.				
4.				

VII. Labor & Manpower.						
	Classification	Number	Employer	Hours		
1.	SS/SSHO/QC	1	Cape	8		
2.	Laborer	1	Cape	8		
3.	EO					
4.	Foreman					
5.	Tech	1	MWH	2		
6.	Title II Inspector	1	NWI	8		
Total Hours				26		
VIII. Equipment.						
	No. of Units	Plant/Equipment	Date of Safety Check	Hours Used	Hours Idle	Hours Repair
1.	1	Dust Monitor		4		
2.	1	John Deere 135C Excavator	04/07/11	6	2	
3.	1	Bobcat T250	04/07/11	2	6	3
4.	1	2500 Chevy Pickup	04/07/11	4	4	
5.	1	250 gallon water trailer with pump/hose/nozzle	04/07/11	1	7	
6.	1	Kenworth Roll off box truck (Enviro Care)		.5		
7.						
8.						
9.						
10.						
Total Hours				17.5	19	3
IX. Material Received to be Incorporated into Job. None <input checked="" type="checkbox"/>						
	Acceptability	Stored Where?		Reference Plans/Drawings		
1.						
2.						
3.						
X. Submittals Reviewed. None <input checked="" type="checkbox"/>						
	Submittal No.	Spec/Plan Reference	By Whom	Action Taken		
1.						
2.						
3.						
XI. Offsite Surveillance Activities. (include action taken) None <input checked="" type="checkbox"/>						
XII. Instructions Given by the Government to the Contractor. (Include names, reactions, and remarks) Verbal <input checked="" type="checkbox"/> Written <input type="checkbox"/> None <input type="checkbox"/>						
XIII. Work Progress.						



Daily Quality Control Report

Page 3 of 13

- | | | | |
|----|--|------------------------------|--|
| 1. | Are there any Contractor caused delays? | Yes <input type="checkbox"/> | No <input checked="" type="checkbox"/> |
| 2. | Are there any Contractor-potential findings of fact? | Yes <input type="checkbox"/> | No <input checked="" type="checkbox"/> |
| 3. | Are there any Government caused delays or potential finding of fact? | Yes <input type="checkbox"/> | No <input checked="" type="checkbox"/> |
| 4. | Are there any Government-potential findings of fact? | Yes <input type="checkbox"/> | No <input checked="" type="checkbox"/> |
| 5. | Are there any unforeseeable or weather related delays? | Yes <input type="checkbox"/> | No <input checked="" type="checkbox"/> |

XIV. Deficiency List.

Tracking No.	Deficiencies Identified (Not corrected by COB)	Tracking No.	Deficiencies Corrected (From Deficiency Tracking List)

XV. Remarks. (Include any visitors to project and miscellaneous remarks pertinent to work.)

Excavated to two feet depth in both areas where PCB concentrations exceeded TSCA limit of 50 mg/kg at 4111 B North Bridge Circle.

TSCA regulated material placed in 3 roll-off boxes (20 yd capacity each)

Found one piece of transite pipe about 1.5 feet long (HVAC ducting common to these houses) at about 2ft depth. Wetted transite, placed in plastic bag. The ACM abatement crew working across the street took the material.

Moved roll-off boxes so end-dumps can get into area for tomorrow.

Site visitors included: Mark Roginske (Hill AFB PM), Jeff Long (URS Housing demo inspector)

The above report is complete and correct, and all work reported is believed, to the best of my knowledge, to be in compliance with contract plans and specifications, except as noted above.

CQC Site Manager

Tom Matzen, NWI (785.760.6617)

Date

04/07/07

XVI. Government Quality Assurance Comments. (if applicable)

Concurs with the QC report?

Yes ☐ No ☐

Additional comments or exceptions:

QAR Signature

Date

Supervisor's Initial

Date



Date	Time	Direction of View
04-07-11	0909	North

Subject

Hill AFB Housing area OU-13. PCB excavation areas marked at 4111 B North Bridge Circle



Date	Time	Direction of View
04-07-11	0917	North

Subject

Hill AFB Housing area OU-13. PCB roll-off boxes staged at 4111 B North Bridge Circle prior to beginning excavation.



Date	Time	Direction of View
04-07-11	0945	NW

Subject

Hill AFB Housing area OU-13. Beginning excavation at 4111 B North Bridge Circle.



Date	Time	Direction of View
04-07-11	0949	NW

Subject

Hill AFB Housing area OU-13. Measuring depth of excavation at 4111 B North Bridge Circle.



Date	Time	Direction of View
04-07-11	0959	NE

Subject

Hill AFB Housing area OU-13. Transite pipe at about 2 ft depth in excavation at 4111 B North Bridge Circle. This is a piece of the HVAC ducting common to these houses.



Date	Time	Direction of View
04-07-11	1123	W

Subject

Hill AFB Housing area OU-13. Placing TSCA regulated soil into roll-off box at 4111 B North Bridge Circle.



Date	Time	Direction of View
04-07-11	1259	W

Subject

Hill AFB Housing area OU-13. Using Bobcat to Place TSCA regulated soil into roll-off box at 4111 B North Bridge Circle.



Date	Time	Direction of View
04-07-11	1331	N

Subject

Hill AFB Housing area OU-13. Excavated to 2 ft to remove TSCA regulated soil at 4111 B North Bridge Circle.



Date	Time	Direction of View
04-07-11	1503	W

Subject

Hill AFB Housing area OU-13. Enviro Care has re-staged the filled roll-off boxes at 4111 B North Bridge Circle.



Logbook Notes

Location HILL AFB, UT Date 7 APR 11
 Project / Client PCB CONTAMINATED SOIL OU-13
REMOVAL-FREEDOM TERRACE-HOUSING AREA F

0730 AT BASE VISITOR CENTER
 0800 MEET MARK ROGINSKE, HILL P.M.
 801-775-3651
 MEET TOM STRADER W/CAPE
 TERRY W MWH
 FRED W CAPE

0815 MARK SHOWS ME AROUND BASE

CAPE IS GETTING SET UP
 TO START EXCAVATING

0845 BACK TO SITE
 WORK AREA IS
 4114 A AND B CHARLESTON
 LOOP
 AND 4111
~~4110~~ A AND B NORTH BRIDGE
 CIRCLE

DIG AREAS LAID OUT
 AT 4111A NORTH BRIDGE
 CIRCLE - GETTING READY TO
 DIG - BLUE STAKES AND
 10' FORMS ARE DONE

Location HILL AFB UT Date 7 APR 11
 Project / Client 4111 N. BRIDGE CIRCLE
FREEDOM TERRACE, HOUSING AREA F OU-13

PHOTO	LOG	#	DATE	TIME	SUBJECT
1			4-7-11	09 ¹⁵ 45	DIG SETUP AT 4111 N. BRIDGE CIRCLE
2			11	0925	COVERED ROLL- OFF BOXES SETUP FOR PCB SOIL AT 4111 N. BRIDGE CIRCLE
3			11	0955	BEGIN EXC AT 4111 N. BRIDGE CIRCLE
4					
5			11	1000	MEASURING DEPTH OF EXC W/ TAPE
6			11	1130	CONTINUING EXC WORK AT 4111 AT 2 FT DEPTH

Location HILL AFB UTAH Date 4-7-11Project / Client HILL AFB HOUSING PCB REMEDIATION
00-13

0955 START ~~EA~~ EXCAVATION WORK
WETTED SOIL WITH WATER
DOO PRIOR TO BEGINNING
SOIL IS MOIST ANYWAY
NO VLS DUST IS PRESENT
MINIROM IS READING 0.00

SOIL IS NORMAL IN APPROPRIATE
BEING A SAND SILTY SAND

0940
FOUND A PIECE OF TRANSITE PIPE
AT ABOUT 2 FT IN SOUTH PART OF DUC -
WATERED IT, BROKE IT - GAVE IT TO ACM
GUY'S ACROSS THE ST.

1300 JEFF CONG. URS
STOPPED BY THE US
THE INSPECTOR FOR THE
HOUSING DEMO

1345 ALL TOSCA REGULATED SOIL
LOADED INTO ROLL-OFFS
(FILL N. BRIDGE BRIDGE CIRCLE)

Location HILL AFB UTAH Date 4-7-11Project / Client HILL AFB HOUSING PCB REMEDIATION
00-13

EQUIPMENT:

JOHN DEERE 135C
EXCAVATOR

CHEVY 2500 PICKUP
250 GALLON WATER TRAILER
W/PUMP AND SPRAY ~~HOSE~~
HOSE/NOZZLE

25
20 YD

ROLL-OFF BOXES FROM
ENVIRO CARE
(GAL BREATH MANUFACTURER)

BOB CAT T 250

Thomas A. Meyer

Location HILL AFB, UTAH Date 4-7-11
 Project / Client HILL AFB HOUSING OU-13
PCB SOIL CLEANUP

PHOTO LOG

#	DATE/TIME		SUBJECT
7.	4-7-11 1130	W	LOADING ROLL-OFFS W/SOIL FROM 4111 N BRIDGE CIRC.
8	" "	"	
9	4-7-11 1305	W	USING BOOBT TO LOAD BOXES TOP 2 FT OF SOIL REMOVED AND PLACED IN ROLL OFF BOX (NORTHERN PORTION 4111 N BRIDGE CIRCLE)
10	" 1335	W	
11	" "	N	TOP 2 FT OF SOIL & MUD - PLACED IN ROLL-OFFS (SOUTH ERN PORTION) 4111 N BRIDGE CIRC.

Location HILL AFB Date 4-7-11
 Project / Client HILL AFB HOUSING OU-13
PCB SOIL CLEANUP

1400 ~~BLUE~~ BLUE STAKES TUCKER 2#

C10890078

1400 WAITING FOR ROLL-OFFS
 ENVIRO CARE ~~GO~~ TIT TO COME AND
 MOVE FULL BOXES AROUND
 TO MAKE ROOM FOR TRUCKS TO
 GET IN AND OUT

1500 ENVIRO CARE TRUCK SHOWS
 UP AND MOVES BOXES
 ALAN HARMS IS DRIVER

1325 - SHUT SECURE SITE
 SHUT DOWN FOR TODAY.
 MANIFESTS DUE TOMORROW
 IN AT MARK ROGERS OFFICE

James A. May

Location HILL AFB, UTAHDate 7 APR 11Project / Client HILL AFB HOUSING OU-13PCB REMEDIATION

PHOTO LOG

#	DATE/TIME	X	SUBJECT
12	4/7/11 1500	W	ENVIRO CORP TRUCK - JUST MOVED BOXES

8 APR 11 PHOTOS

#	DATE/TIME	X	SUBJECT
13	4/8/11 0800	W	PHOTO OF FENCING
14	" " "	W	DOWN AND SNOWY WORK
15	0830	W	SITE
15	4-8-11 0830	W	LOADING R/O BOX #1 FOR HAUL OUT - BOX CONTAINS TSCA SOIL
16	" " 0900	W	MEASURING EXCAVATION DIMENSIONS WEST SIDE OF HILL N. BRIDGE CIRCLE - EXCAVATION TO 4 FT DEPTH

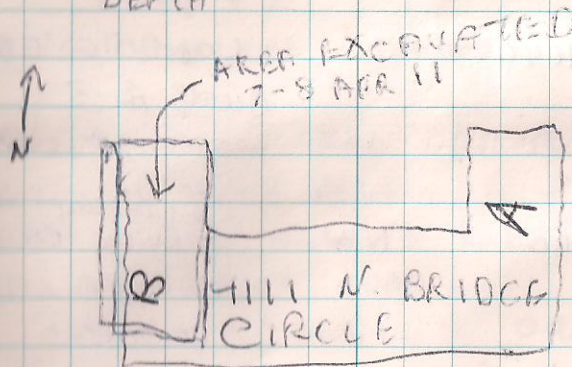
Location HILL AFB, UTAHDate 8 APR 2011Project / Client HILL AFB HOUSING OU-13PCB REMEDIATION

0730 TAILGATE SAFETY BRIEF
- START WARMING UP EQUIPMENT
FENCING FELL OVER DURING NIGHT
ON SITE: TOM, ~~DAVE~~ TOM STRANDER, FRED

0755 TOM GOES TO GET TRUCKS INTO
ACT GATE.

0915 LOADING R/O BOX -
TRUCK IS AN INTERNATIONAL

TOM IS EXCAVATING SOIL
FROM SAME DIGS WORKED
YESTERDAY - CONTINUING
EXCAVATION TO 4 FT
DEPTH





Daily Quality Control Report

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FA8903-08-D-8786 TO 0011		North Wind, Inc		Title II Oversight Hill AFB Housing Area PCB Remediation OU 13	
Project Number: KRSM20110835		(Remediation Contr is Cape)			
Contract Number / Task Order Number		Contractor		Project Title / NWI Project No.	
2		04/08/11		Hill AFB, UT Freedom Terrace Housing Area OU-13	
CQC Report Number		Date or Time Period		Location and Team	
I. Weather Conditions:					
Temp Low	36	Temp High	39 F	Cloudy	<input checked="" type="checkbox"/>
Wind Speed	0-5	Precipitation	<input type="checkbox"/> No <input checked="" type="checkbox"/> Yes	Partly Cloudy	<input type="checkbox"/>
From	North			Snow	<input type="checkbox"/>
II. Quality Control Inspections Performed This Date (Include inspections, results, deficiencies observed, and corrective action)					
Preparatory <input type="checkbox"/>					
Initial <input checked="" type="checkbox"/> Excavation proceeding in marked areas at 4111B North Bridge Circle. Excavation depths checked and verified using tape measure. Non-TSCA regulated soil loaded into 20 cy end dump trucks (Enviro Care). Completed Waste Shipping manifests (from Clean Harbors Grassy Mountain) brought out by Mark Roginske this morning. Trucks properly placarded UN3432 (polychlorinated biphenyls, solid). No visible dust present at all.					
Follow-Up <input type="checkbox"/>					
Was the construction deficiency tracking list updated this date? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>					
III. Was Field Sampling and Testing Performed This Date? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>					
If yes, then complete the following:					
	Type of test	Method/Matrix	Results		
1.					
2.					
3.					
Have Data Quality Objectives been achieved? Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>					
IV. Have Samples Been Collected for Laboratory Analysis? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>					
If yes, then complete the following:					
	Type of Test	EPA Test Method/Matrix	Quantity of Samples		
1.					
2.					
3.					
Have required amount of QC trip blanks and rinseates been achieved? Yes <input type="checkbox"/> No <input type="checkbox"/>					
Have appropriate QC laboratory tests been ordered? (matrix spikes, method blanks, surrogates, reference standards, etc.) Yes <input type="checkbox"/> No <input type="checkbox"/>					
Have QA and QC samples been collected in the specified quantity? Yes <input type="checkbox"/> No <input type="checkbox"/>					
Have samples been properly labeled and packaged? Yes <input type="checkbox"/> No <input type="checkbox"/>					
V. Health and Safety.					
Worker protection levels this date: Level A <input type="checkbox"/> Level B <input type="checkbox"/> Level C <input type="checkbox"/> Level D <input checked="" type="checkbox"/>					
Was any work activity conducted within a confined space? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>					
Was any work activity conducted within an area determined to be immediately dangerous to life and health? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>					
Were approved decontamination procedures used on workers and equipments as required? Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>					
Was a Job Safety Meeting held this date? Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>					
Were there any lost time accidents this date? (If YES, attach copy of completed accident report) Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>					
Was hazardous waste/material released into the environment? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>					
Safety comments: (Include any infractions of approved safety plan, and include instructions from Government personnel. Specify corrective action taken.)					
Went over equipment hazards and slip, trips, falls related to snow covered/wet surfaces.					
VI. Work Activities Performed This Date.					
	Reference (DFW #/Tech Spec #)	Activity & Location	Quantity	Subcontractor	
1.	WP	Blue Stakes has cleared dig areas. Dig ticket number is C10890078		Cape	



Daily Quality Control Report

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2.	WP	Boyer Hill Utilities has marked all utilities		Cape
3.	WP	Excavation of PCB contaminated soil continues at 4111 B North Bridge Circle. Excavated approximately 60 cy of PCB contaminated soil from site today.		Cape
4.	WP	Three 20 cy end-dump trucks loaded and sent to Grassy Mountain. One 20 cy roll-off box filled on 7 April 2011 also loaded and sent to Grassy Mountain today.		Cape

VII. Labor & Manpower.						
	Classification	Number	Employer	Hours		
1.	SS/SSHO/QC	1	Cape	8		
2.	Laborer	1	Cape	8		
3.	EO					
4.	Foreman					
5.	Tech	1	MWH	0		
6.	Title II Inspector	1	NWI	8		
Total Hours				24		
VIII. Equipment.						
	No. of Units	Plant/Equipment	Date of Safety Check	Hours Used	Hours Idle	Hours Repair
1.	1	Dust Monitor (did not run because of snow all day)		0		
2.	1	John Deere 135C Excavator	04/08/11	6	2	
3.	1	Bobcat T250	04/08/11	1	7	
4.	1	2500 Chevy Pickup	04/08/11	2	6	
5.	1	250 gallon water trailer with pump/hose/nozzle	04/08/11	0	8	
6.	1	3 End dump trucks and 1 roll off box truck (Enviro Care)	04/08/11	6	2	
7.						
8.						
9.						
10.						
Total Hours				15	25	0
IX. Material Received to be Incorporated into Job. None <input checked="" type="checkbox"/>						
	Acceptability	Stored Where?	Reference Plans/Drawings			
1.						
2.						
3.						
X. Submittals Reviewed. None <input checked="" type="checkbox"/>						
	Submittal No.	Spec/Plan Reference	By Whom	Action Taken		
1.						
2.						
3.						
XI. Offsite Surveillance Activities. (include action taken) None <input checked="" type="checkbox"/>						
XII. Instructions Given by the Government to the Contractor. (Include names, reactions, Verbal <input type="checkbox"/> Written <input type="checkbox"/> None <input checked="" type="checkbox"/>						



and remarks) 			
XIII. Work Progress.			
1.	Are there any Contractor caused delays?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
2.	Are there any Contractor-potential findings of fact?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
3.	Are there any Government caused delays or potential finding of fact?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
4.	Are there any Government-potential findings of fact?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
5.	Are there any unforeseeable or weather related delays?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
XIV. Deficiency List.			
Tracking No.	Deficiencies Identified (Not corrected by COB)	Tracking No.	Deficiencies Corrected (From Deficiency Tracking List)
XV. Remarks. (Include any visitors to project and miscellaneous remarks pertinent to work.)			
The fencing had been knocked down by the snow. The housing contractor was out this morning and repaired the fencing. Excavated to four feet depth in the southern half of the excavation area where PCB concentrations are BELOW TSCA limit of 50 mg/kg at 4111 B North Bridge Circle.			
Removed approximately 60 cy of PCB contaminated soil from 4111 B North Bridge Circle. Total PCB soil removed to date from 4111 B North Bridge Circle is approximately 120 cy.			
Cape field super took completed manifests to Hill AFB Haz Waste office for generator signature.			
Loaded, placarded, and shipped out 1 roll-off box of soil contaminated with PCBs ABOVE the TSCA limit and three 20 cy end-dump loads of non-TSCA PCB contaminated soil to Grassy Mountain.			
Site visitors included: Mark Roginske (Hill AFB PM). Mr Roginske brought the completed manifests out to the work site.			
The above report is complete and correct, and all work reported is believed, to the best of my knowledge, to be in compliance with contract plans and specifications, except as noted above.			
CQC Site Manager		Tom Matzen, NWI (785.760.6617)	Date 04/08/11
XVI. Government Quality Assurance Comments. (if applicable)			
Concurs with the QC report?		Yes <input type="checkbox"/> No <input type="checkbox"/>	
Additional comments or exceptions:			
QAR Signature		Date	
Supervisor's Initial		Date	



Date	Time	Direction of View
04-08-11	0756	SW

Subject

Hill AFB Housing area OU-13. Snow downed the fencing along Charleston Loop between 4114 Charleston Loop and North Bridge Circle. Housing contractor came out and repaired the fencing.



Date	Time	Direction of View
04-08-11	0820	W

Subject

Hill AFB Housing area OU-13. Loading up filled roll-off box No. 1 at 4111 B North Bridge Circle. This box was filled yesterday with TSCA regulated PCB contaminated soil.



Date	Time	Direction of View
04-08-11	0849	NW

Subject

Hill AFB Housing area OU-13. Excavating to 4 ft depth to remove non-TSCA regulated fraction of soil at 4111 B North Bridge Circle.



Date	Time	Direction of View
04-08-11	0849	NW

Subject

Hill AFB Housing area OU-13. Excavating to 4 ft depth to remove non-TSCA regulated fraction of soil at 4111 B North Bridge Circle.



Date	Time	Direction of View
04-08-11	0850	NW

Subject

Hill AFB Housing area OU-13. Measuring dimensions of excavation at 4111 B North Bridge Circle.



Date	Time	Direction of View
04-08-11	0936	NW

Subject

Hill AFB Housing area OU-13. Loading PCB contaminated (non TSCA) soil into the No. 1 20 cy end-dump at 4111 B North Bridge Circle.



Date	Time	Direction of View
04-08-11	0956	NW

Subject

Hill AFB Housing area OU-13. No. 1 20 cy end-dump filled with PCB contaminated soil and covered at 4111 B North Bridge Circle.



Date	Time	Direction of View
04-08-11	1002	NW

Subject

Hill AFB Housing area OU-13. Loading 20 cy end-dump No. 2 at 4111 B North Bridge Circle.



Date	Time	Direction of View
04-08-11	1032	NW

Subject

Hill AFB Housing area OU-13. Loading No. 3 end-dump with PCB contaminated soil at 4111 B North Bridge Circle.



Date	Time	Direction of View
04-08-11	1051	NW

Subject

Hill AFB Housing area OU-13. No. 3 end-dump loaded with PCB contaminated soil and covered at 4111 B North Bridge Circle.



Date	Time	Direction of View
04-08-11	1135	W

Subject

Hill AFB Housing area OU-13. Roll-off box containing TSCA regulated PCB contaminated soil at 4111 B North Bridge Circle placarded (UN3432) and ready for transport to Grassy Mountain.



Logbook Notes

Location HILL AFB, UTAHDate 7 APR 11Project / Client HILL AFB HOUSING OU-13PCB REMEDIATION

PHOTO LOG

#	DATE/TIME	X	SUBJECT
12	4/7/11 1520	W	ENVIRO CORP TRUCK - JUST MOVED BOXES

8 APR 11 PHOTOS

#	DATE/TIME	X	SUBJECT
13	4/8/11 0800	W	PHOTO OF FENCING
14	" " "	W	DOWN AND SNOWY WORK
15	0830	W	SITE
15	4-8-11 0830	W	LOADING R/O BOX #1 FOR HAUL OUT - BOX CONTAINS TSCA SOIL
16	" " 0900	W	MEASURING EXCAVATION DIMENSIONS WEST SIDE OF HILL N. BRIDGE CIRCLE - EXCAVATION TO 4 FT DEPTH

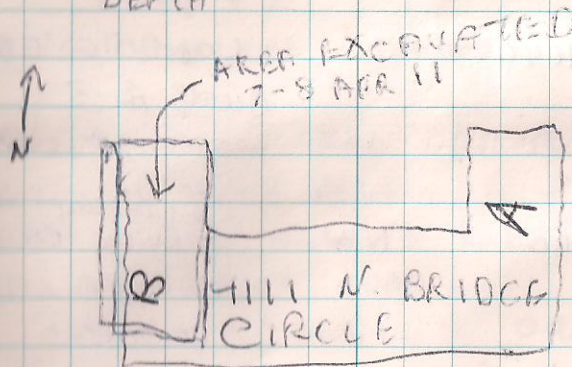
Location HILL AFB, UTAHDate 8 APR 2011Project / Client HILL AFB HOUSING OU-13PCB REMEDIATION

0730 TAILGATE SAFETY BRIEF
- START WARMING UP EQUIPMENT
FENCING FELL OVER DURING NIGHT
ON SITE: TOM, ~~DAVE~~ TOM STRANDER, FRED

0755 TOM GOES TO GET TRUCKS INTO
ACT GATE.

0915 LOADING R/O BOX -
TRUCK IS AN INTERNATIONAL

TOM IS EXCAVATING SOIL
FROM SAME DIGS WORKED
YESTERDAY - CONTINUING
EXCAVATION TO 4 FT
DEPTH



Location HILL AFB Date 2 APR 11
 Project / Client HILL AFB HOUSING - 04-13
PCB REMEDIATION

PHOTO LOG

#	DATE/TIME	LOCATION	SUBJECT
20	4.8.11/0945	N	LOADING TRUCK
21			# 1 W/ NON-TSCA SOIL
22	4.8.11/1000	N	TRUCK # 1 (LOADED AND COVERED)
23	" 1010	NW	LOADING TRUCK # 2 (STARTING TO LOAD)
24	" 1040	N	LOADING END-DUMP # 3
25	" "	"	
26	" "	"	
27	1100	NW	END-DUMP TRUCK # 3 (LOADED AND COVERED)
28	4.8.11 1145		PLACARDED ROLL OFF BOX

Location HILL AFB Date 4.8.11
 Project / Client HILL AFB HOUSING 0413

0900 CONTINUE TO EXCAVATE TO 4 FT DEPTH WEST END OF 4111 N. BRIDGE CIR

0945 LOADING 1ST TRUCK WITH NON-TSCA SOIL

1000 COMPLETS LOADING OF TRUCK # 1 (END DUMP)

1005 POSITION TRUCK # 2

1010 ^{END DUMP} TRUCK # 2 IN PLACE AND LOADING

1025 CONTINUE LOADING END-DUMP # 2

1030 COMPLETE LOADING E.D. # 2

1035 POSITION 3RD END-DUMP.

1040 LOADING END DUMP # 3

1100 FINISA LOADING E.D. # 3 AND COVER LOAD

MARK ROBINSON OK

SITE - BRINGS MANIFESTS

Location HILL AFBDate 8 APR 11Project / Client HILL AFB HOUSING CO-13PCB REMEDIATION (FREEDOM TERRACE HOUSING AREA)

1105 WENT OVER BACK HAZ-WASTE
OFFICE TO GET MANIFESTS
SECURED

1130 GETTING TRUCK DRIVERS SET
UP WITH MANIFESTS AND
PLACING TRUCKS

ROLL-OFF BOX #1 REMOVES LEAVES SITE

1200 TRUCKERS DO NOT HAVE ENOUGH
PLACARDS WITH THEM -

1 BREAK FOR LUNCH

2 1245 1ST 3 END DUMPS LEAVE SITE.

1300 LAST BNS DUMP OUT

1330 WORKING EXCAVATION AND
PREPARE FOR MONDAY'S LOAD-OUT

1500 LEAVE JOB SITE

~~THOMAS C. [Signature]~~

Location HILL AFBDate 4-8-11Project / Client HILL AFB HOUSING CO-13PCB REMEDIATION

#	DATE/TIME	PHOTO LOC	4-8-11	SUBJECT
29				

PHOTO LOC

4-11-11

30 4-11-11/0745 | NW | LOADING 4TH
END-DUMP

31 " 0815 NW #4 TRUCK
LOADED - COVERED

32 " 0820 W PLACARD ON
ROLL-OFF TRAILER
B NORTH BRIDGE CIRC

33 " " N EXCAVATION AT
4TH & N. BRIDGE CIRC

34 " 0820 S PLACARD ON
TRUCK #5

35 " " S LOADING TRUCK
#5



Daily Quality Control Report

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FA8903-08-D-8786 TO 0011		North Wind, Inc		Title II Oversight Hill AFB Housing Area PCB Remediation OU 13	
Project Number: KRSM20110835		(Remediation Contr is Cape)			
Contract Number / Task Order Number		Contractor		Project Title / NWI Project No.	
3		04/11/11		Hill AFB, UT Freedom Terrace Housing Area OU-13	
CQC Report Number		Date or Time Period		Location and Team	

I. Weather Conditions:

Temp Low 40 Temp High 60 F Cloudy ☒ Partly Cloudy ☒ Clear ☐

Wind Speed 0-5 Precipitation ☒ No ☐ Yes

From South

II. Quality Control Inspections Performed This Date (Include inspections, results, deficiencies observed, and corrective action)

Preparatory ☒ Excavation area located and marked for 4111 A North Bridge Circle, utilities marked, Blue Stakes Ticket in hand

Initial ☒ Confirmation Samples collected at 4111 B North Bridge Circle.

Follow-Up ☒ Excavation at 4111 A North Bridge Circle completed. Depths checked with tape. Confirmation samples collected

Was the construction deficiency tracking list updated this date? Yes ☐ No ☒

III. Was Field Sampling and Testing Performed This Date? Yes ☐ No ☒

If yes, then complete the following:

	Type of test	Method/Matrix	Results
1.			
2.			
3.			

Have Data Quality Objectives been achieved? Yes ☒ No ☐

IV. Have Samples Been Collected for Laboratory Analysis? Yes ☒ No ☐

If yes, then complete the following:

	Type of Test	EPA Test Method/Matrix	Quantity of Samples
1.	PCBs	8082/soil from excavation at 4111 B North Bridge Circle, Hill AFB	14 primary, 2 duplicates, 1 MS/MSD
2.	PCBs	8082/soil from excavation at 4111 A North Bridge Circle Hill AFB	6 primary
3.			

Have required amount of QC trip blanks and rinseates been achieved? Yes ☒ No ☐

Have appropriate QC laboratory tests been ordered? (matrix spikes, method blanks, surrogates, reference standards, etc.) Yes ☒ No ☐

Have QA and QC samples been collected in the specified quantity? Yes ☒ No ☐

Have samples been properly labeled and packaged? Yes ☒ No ☐

V. Health and Safety.

Worker protection levels this date: Level A ☐ Level B ☐ Level C ☐ Level D ☒

Was any work activity conducted within a confined space? Yes ☐ No ☒

Was any work activity conducted within an area determined to be immediately dangerous to life and health? Yes ☐ No ☒

Were approved decontamination procedures used on workers and equipments as required? Yes ☒ No ☐

Was a Job Safety Meeting held this date? Yes ☒ No ☐

Were there any lost time accidents this date? (If YES, attach copy of completed accident report) Yes ☐ No ☒

Was hazardous waste/material released into the environment? Yes ☐ No ☒

Safety comments: (Include any infractions of approved safety plan, and include instructions from Government personnel. Specify corrective action taken.)

Went over equipment hazards and slip, trips, falls related to snow covered/wet surfaces.

VI. Work Activities Performed This Date.

	Reference (DFW #/Tech Spec #)	Activity & Location	Quantity	Subcontractor
1.	WP	Blue Stakes has cleared dig areas. Dig ticket number is C10890078		Cape

2.	WP	Boyer Hill Utilities has marked all utilities		Cape
3.	WP	Excavation of PCB contaminated soil begun and completed at 4111 A North Bridge Circle.	75 cy	Cape
4.	WP	Six 20 cy end-dump trucks loaded and sent to Grassy Mountain. One 20 cy roll-off box filled on 7 April 2011 also loaded and sent to Grassy Mountain today.	7	Cape
5	WP	Confirmation samples collected from excavation at 4111 B North Bridge Circle (sample numbers U13-2143-2156). All samples sent to PEL in Tampa for PCBs by 8082.	14	Cape/MWH
6	WP	Confirmation samples collected from excavation at 4111 A North Bridge Circle (sample numbers U13-2157-2162). All samples sent to PEL in Tampa for PCBs by 8082.	6	Cape/MWH

VII. Labor & Manpower.						
	Classification	Number	Employer	Hours		
1.	SS/SSHO/QC	1	Cape	8		
2.	Laborer	1	Cape	8		
3.	EO					
4.	Foreman					
5.	Tech	1	MWH	6		
6.	Title II Inspector	1	NWI	8		
Total Hours				30		
VIII. Equipment.						
	No. of Units	Plant/Equipment	Date of Safety Check	Hours Used	Hours Idle	Hours Repair
1.	1	Dust Monitor		0		
2.	1	John Deere 135C Excavator	04/11/11	8	0	
3.	1	Bobcat T250	04/08/11	3	5	
4.	1	2500 Chevy Pickup	04/08/11	2	6	
5.	1	250 gallon water trailer with pump/hose/nozzle	04/08/11	0	8	
6.	1	3 End dump trucks and 1 roll off box truck (Enviro Care)	04/08/11	8	0	
7.						
8.						
9.						
10.						
Total Hours				21	19	0
IX. Material Received to be Incorporated into Job. None <input checked="" type="checkbox"/>						
	Acceptability	Stored Where?		Reference Plans/Drawings		
1.						
2.						
3.						
X. Submittals Reviewed. None <input checked="" type="checkbox"/>						
	Submittal No.	Spec/Plan Reference	By Whom	Action Taken		
1.						
2.						
3.						
XI. Offsite Surveillance Activities. (include action taken) None <input checked="" type="checkbox"/>						



Daily Quality Control Report

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XII. Instructions Given by the Government to the Contractor. (Include names, reactions, and remarks) Verbal <input type="checkbox"/> Written <input type="checkbox"/> None <input checked="" type="checkbox"/>			
XIII. Work Progress.			
1.	Are there any Contractor caused delays?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
2.	Are there any Contractor-potential findings of fact?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
3.	Are there any Government caused delays or potential finding of fact?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
4.	Are there any Government-potential findings of fact?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
5.	Are there any unforeseeable or weather related delays?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
XIV. Deficiency List.			
Tracking No.	Deficiencies Identified (Not corrected by COB)	Tracking No.	Deficiencies Corrected (From Deficiency Tracking List)
XV. Remarks. (Include any visitors to project and miscellaneous remarks pertinent to work.)			
Loaded, placarded, and shipped out 1 roll-off box of soil contaminated with PCBs ABOVE the TSCA limit (removed from 4111 B N Bridge Circle on 7 April) and six 20 cy end-dump loads of non-TSCA PCB contaminated soil excavated from 4111 B and 4111 A N. Bridge Circle to Grassy Mountain.			
Site visitors included: Mark Roginske (Hill AFB PM).			
The above report is complete and correct, and all work reported is believed, to the best of my knowledge, to be in compliance with contract plans and specifications, except as noted above.			
CQC Site Manager <u>Tom Matzen, NWI (785.760.6617)</u>		Date <u>04/11/11</u>	
XVI. Government Quality Assurance Comments. (if applicable)			
Concurs with the QC report?		Yes <input type="checkbox"/> No <input type="checkbox"/>	
Additional comments or exceptions:			
QAR Signature _____		Date _____	
Supervisor's Initial _____		Date _____	



Date	Time	Direction of View
04-11-11	0740	NW

Subject

Hill AFB Housing area OU-13. Loading #4 end-dump truck with soil from excavation at 4111 B North Bridge Circle.



Date	Time	Direction of View
04-11-11	0811	NW

Subject

Hill AFB Housing area OU-13. Loading up filled roll-off box No. 2 at 4111 B North Bridge Circle. This box was filled on 7 April 2011 with TSCA regulated PCB contaminated soil excavated from the 4111 B site.



Date	Time	Direction of View
04-11-11	0820	S

Subject

Hill AFB Housing area OU-13. Loading soil excavated from the 4111 B North Bridge Circle site into end-dump #5.



Date	Time	Direction of View
04-11-11	0850	N

Subject

Hill AFB Housing area OU-13. Loading soil excavated from the 4111 B North Bridge Circle site into end-dump #6.



Date	Time	Direction of View
04-11-11	0959	N

Subject

Hill AFB Housing area OU-13. Excavation complete at 4111 B North Bridge Circle.



Date	Time	Direction of View
04-11-11	1022	SW

Subject

Hill AFB Housing area OU-13. Beginning excavation at 4111 A North Bridge Circle.



Date	Time	Direction of View
04-11-11	1104	NW

Subject

Hill AFB Housing area OU-13. Preparing to collect confirmation soil samples at 4111 B North Bridge Circle.